Notice of Allowability	Application No.	Applicant(s)
	09/912,806	GERNHARDT, BIRGER
	Examiner	Art Unit
	Anne L Damiano	2114
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT F of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED in i) or other appropriate commining RIGHTS. This application is s	n this application. If not included unication will be mailed in due course. THIS
1. $\boxtimes$ This communication is responsive to <u>Appeal Brief Filed 1.</u>	<u>/7/05</u> .	
2. The allowed claim(s) is/are <u>1-13</u> .		
3.   The drawings filed on 19 July 2004 are accepted by the E	xaminer.	
<ul> <li>4.  Acknowledgment is made of a claim for foreign priority to a)  All b)  Some* c)  None of the:  1.  Certified copies of the priority documents have 2.  Certified copies of the priority documents have 3.  Copies of the certified copies of the priority documents have lnternational Bureau (PCT Rule 17.2(a)).  * Certified copies not received:</li> <li>Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONITHIS THREE-MONTH PERIOD IS NOT EXTENDABLE.</li> </ul>	re been received. re been received in Application ocuments have been received " of this communication to file	on No  d in this national stage application from the
5. A SUBSTITUTE OATH OR DECLARATION must be subr INFORMAL PATENT APPLICATION (PTO-152) which gives	es reason(s) why the oath or	AMINER'S AMENDMENT or NOTICE OF r declaration is deficient.
<ol> <li>CORRECTED DRAWINGS (as "replacement sheets") mu</li> <li>(a) including changes required by the Notice of Draftsper</li> <li>1) hereto or 2) to Paper No./Mail Date</li> <li>(b) including changes required by the attached Examiner Paper No./Mail Date</li> </ol>	rson's Patent Drawing Review _·	
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	1.84(c)) should be written on the header according to 37 CF	he drawings in the front (not the back) of
<ol> <li>DEPOSIT OF and/or INFORMATION about the depo- attached Examiner's comment regarding REQUIREMENT</li> </ol>	osit of BIOLOGICAL MATI	ERIAL must be submitted. Note the
Attachment(s)  1. ☐ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6.  Interview S Paper No./ (08), 7.  Examiner's	formal Patent Application (PTO-152) ummary (PTO-413), 'Mail Date Amendment/Comment  Statement of Reasons for Allowance
		SCOTT BADERMAN PRIMARY EXAMINER

## **DETAILED ACTION**

## Allowable Subject Matter

1. Claims 1-13 are allowed.

The following is an examiner's statement of reasons for allowance:

The primary reason for allowance of claims 1-9 is the inclusion of a second addressing unit for addressing a microcode memory with a first and the second addressing units being designed to take into account the content of a data register and/or the microcode register when subsequent addresses are determined in a device for analyzing digital data formulated in accordance with a communication protocol comprising a data register for reading out a predetermined number of bits from a data memory and a microcode register, as recited in the claims.

The primary reason for allowance of claims 10-13 is the inclusion of updating counter readings for first and second addressing units in accordance with the content of the data register and/or microcode register in a method of analyzing digital data formulated in accordance with a communication protocol comprising the step of reading out a pre-determined number of bits from a data memory into a data register in accordance with an address specified by a first addressing unit, as recited in the claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

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fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

Conclusion

2. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Anne L Damiano whose telephone number is (571) 272-3658.

The examiner can normally be reached on M-F 9-6:30 first Fridays off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Robert Beausoliel can be reached on (571) 272-3645. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

**ALD** 

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